Electronic Acknowledgement Receipt				
EFS ID:	3574159			
Application Number:	10580642			
International Application Number:				
Confirmation Number:	3902			
Title of Invention:	APPARATUS AND METHODS FOR DISTRIBUTED TEMPERATURE SENSING			
First Named Inventor/Applicant Name:	Yuehua Chen			
Correspondence Address:	Patent Counsel Schlumberger Reservoir Completions Schlumberger Technology Corporation 14910 Airline Road Rosharon TX 77583-1590 US 281-285-5476			
Filer:	Daryl Robert Wright/Joanne Hyland			
Filer Authorized By:	Daryl Robert Wright			
Attorney Docket Number:	101.0170US/PCT			
Receipt Date:	07-JUL-2008			
Filing Date:	28-MAR-2007			
Time Stamp:	16:03:40			
Application Type:	U.S. National Stage under 35 USC 371			
Payment information:				
Submitted with Payment	yes			

Deposit Account

\$1740

Payment Type

Payment was successfully received in RAM

RAM confirmation Number	1422
Deposit Account	500457
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listina:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Issue Fee Payment (PTO-85B)	101_0170_lssue_Fee.pdf	69810	no		
		5d9512dH67595dd13bed19417a0217ce 03d6dd1			

Warnings:

Information:

2 Fee Worksheet (PTO-06)	fee-info.pdf	8342 de180a01bda4839676b025c6f2b8aasf 2861a3d9	no	2	
--------------------------	--------------	--	----	---	--

Warnings:

Information:

Total Files Size (in bytes):

78152

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.